

Title (en)

LIGHT EMITTING PANEL

Title (de)

LEUCHTPANEEL

Title (fr)

PANNEAU ÉMETTEUR DE RADIATIONS LUMINEUSES

Publication

**EP 1954526 B1 20210127 (FR)**

Application

**EP 06819606 A 20061120**

Priority

- EP 2006068654 W 20061120
- EP 05111035 A 20051121
- EP 06819606 A 20061120

Abstract (en)

[origin: WO2007057456A1] A light emitting panel consists of a glass sheet and electronic components which are used for generating light radiation and are arranged inside the panel. The inventive panel comprises an emitting structure assembly containing one or several glass sheets and the electronic components provided with at least one light reflecting structure, wherein the emitting structure is provided with means for mechanically interlocking with the reflecting structure. When necessary, a diffusion system can be added to the assembly.

IPC 8 full level

**F21V 33/00** (2006.01); **H01L 33/00** (2010.01); **A47F 3/00** (2006.01); **A47F 11/10** (2006.01); **B32B 17/10** (2006.01); **E04D 3/06** (2006.01); **E06B 3/66** (2006.01); **F21K 9/00** (2016.01); **G09F 13/04** (2006.01); **G09F 13/22** (2006.01); **H01L 33/60** (2010.01); **H05B 33/24** (2006.01); **F21K 99/00** (2010.01)

CPC (source: EP KR US)

**B32B 17/10009** (2013.01 - EP); **B32B 17/10055** (2013.01 - EP); **B32B 17/10064** (2013.01 - EP); **B32B 17/10174** (2013.01 - EP); **B32B 17/10339** (2013.01 - EP); **B32B 17/10761** (2013.01 - EP US); **F21V 33/00** (2013.01 - KR); **G09F 13/22** (2013.01 - KR); **F21K 9/00** (2013.01 - EP US); **F21S 43/14** (2017.12 - EP); **H05K 2201/10106** (2013.01 - EP)

Citation (examination)

DE 10347163 A1 20050421 - DOEPPNER BAUELEMENTE GMBH & CO [DE], et al

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